

Appl. No. 10/065,372
Amd. Dated January 8, 2004
Reply to Office Action Dated 10/10/2003

In The Specification:

Please replace paragraphs [0010] with the following new paragraph:

In one aspect, the invention relates to a downhole drilling tool for drilling a wellbore into an earth formation. The drilling tool has a drill string with a drill bit at an end thereof. The downhole drilling tool comprises a drill collar connectable to the drill string, a housing positionable within the drill collar, a gyroscope sealably positionable within the housing; and at least one centralizer positionable between the housing and the drill collar whereby the housing is supported in the drill collar. The drilling tool may be provided with a telemetry system, such as the "Powerpulse POWERPULSE™" unit available from the assignee of the present application, for communicating uphole.

Please replace paragraphs [0038] with the following new paragraph:

The uphole end cap 60 provides stability and can be modified to take different types of connectors for communication with other tools. The end cap contains a bore 65 through which a connection with communication devices through the downhole tool can be made. For example, a connection may be made between the gyro and telemetry devices used for uphole communication, such as a Powerpulse POWERPULSE™ unit available from the assignee of the present invention.